

Brighten your façade with
Steni Colour

FAÇADE PANEL



Steni Colour façade panel of the future

Steni Colour is a robust, flexible and lightweight façade panel. It is also easy to clean and extremely durable.

During our manufacturing process, we combine substances, with differing characteristics, to produce a superior performing material. The panels are hardened and given a smooth and environmentally friendly surface of impact-resistant and frost resistant acrylic. The result is a strong, beautiful, stable and durable façade panel.

Steni Colour is available in a variety of colours and gloss levels. The many options and unique product features make this a façade panel for buildings of the future.



By combining different colours and gloss levels, Steni Colour can produce unique façades that not only make your building look good, but also give it an identity.



STENI COLOUR Daycare Grønærten Sankt Jørgensbjerg, Roskilde, Denmark. Architect: Tegnstuen Lundbak.

Lasts for 60 years. At least.

Sun and rain, heat and cold. Façade panels must be able to withstand a lot. They need to be strong, stable and beautiful for decades. That is precisely what Steni Colour is made for, and the reason why we provide a 40-year warranty.

40^y

“The choice of colour was crucial to the project, and Steni had the strong colours we were looking for.”

H+ Arkitekter



A school that stands out from the crowd

They wanted a school that would both inspire students and help them find their way around. A school that would withstand rough daily use – and the weather – for decades. With Steni, they found exactly what they were looking for.



The colourful panels from Steni brighten up Kalundborg municipality in Denmark. Høng school has become a cultural centre and a modern school with many distinct outdoor spaces. “The choice of colour was crucial to the project, and Steni had the strong colours we were looking for. No other company had what we wanted,” says Ann-Helene Kappel Nilsson of H + Arkitekter.

After nearly 20 years on the market, Steni Colour façades adorn dozens of school buildings across Europe. For the architects behind Høng school, this was a very conscious choice. “We had extensive discussions with Steni to pinpoint the optimal colours that we were looking for and that came with a long colour-fastness guarantee. Thanks to this thorough approach, we now have an attractive school building that everyone is really happy with and that will stand the test of time,” explains Ann-Helene Kappel Nilsson.

WITHSTANDING THE RAVAGES OF TIME

Jan Klausen is an architect in the Property Department of Kalundborg municipality and has acted as the construction client on the Høng School project. “With Steni panels, we have chosen a product that can live up to the challenges that school buildings have to face. At a school, durability means more than being able to handle wind and weather. The

façade also needs to be able to stand up against the students,” he points out. The façade will definitely be subject to rough and tough treatment. Balls will be bounced off the building, it will definitely get dirty and may even be the target of graffiti. “That is why we took the long-term view in our choice of façade. Steni’s easy-to-clean panels will keep operation and maintenance costs down for the entire lifetime of the façade,” says Jan Klausen.

COLOURS PROVIDE SPATIAL ORIENTATION

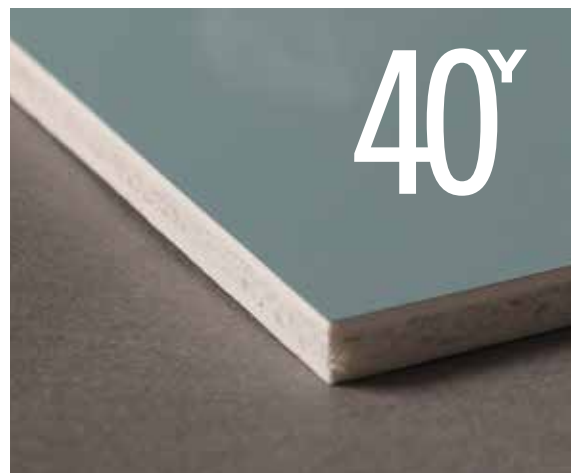
At Høng school, the colourful façade panels also serve another purpose. As well as classrooms, there are facilities for natural sciences, home economics, music, art/craft, an open café area, educational development centre, administration, and a staff room.

H + Arkitekter chose different colours for the different parts of the school building so students can use the colours to find their way around. “This conscious use of colour creates a cohesion between the exterior and interior of the building. The colours of the walls and floors are intended to be seen in relation to the façade. Steni provided us with all the opportunities we wanted,” says Ann-Helene Kappel Nilsson.

Our advantage

Steni AS has manufactured façade panels since 1965. Our products have been developed in the most demanding climate, and each day our façade panels are tested against the wind and weather, sun and rain and temperature fluctuations all over Europe. We have used experience and feedback from over the decades to improve our products – and today we can offer façade panels in several unique product lines and a 40-year warranty.

The various features of our many products might at first seem contradictory and as changeable as the weather. But for us they are a natural part of product development. Steni panels are both eco-friendly and pollution resistant. Robust yet lightweight. Frost-proof and fire rated. They keep their colour, and moisture just runs off. We call this Steni quality.



ENVIRONMENT

ENVIRONMENT

Our panels can be recycled, and tests show they are extremely environmentally friendly.



FROST PROTECT

FROST RESISTANT

Our panels can withstand extreme temperatures and can be worked and bent down to -30°C.



POLLUTION PROOF

POLLUTION RESISTANT

Our panels can withstand all chemical compounds normally occurring in the air and in precipitation.



WATER REPELLENT

MOISTURE RESISTANT

Our panels can be immersed in water for long periods without damage.



UV PROTECT

COLOURFAST

Our double electron beam hardened surface provides the best colour-fastness over time.



WASHABLE SURFACE

EASY TO CLEAN

Easy to remove graffiti. Our high-gloss panels can be used as a whiteboard.



SHOCK PROTECT

STURDY AND IMPACT RESISTANT

Our panels can withstand normal abuse from play and ball games.



FIRE PROTECT

FIRE RATED

Fire class B-s1, d0 and Class 0 - BS 476

Steni Colour in bright colours makes for a clean, strong and airy architectural expression. With Steni Colour design elements, your ceilings and façades will have a uniform and elegant look.

Building near water?

Steni Colour is frost- and moisture-resistant, and is not affected by salt water.



STENI COLOUR Havbo, Sønderborg, Denmark. Architect: Juul & Frost. Masterplan: Frank Gehry

Gloss levels

The complete Steni Colour range comes in three gloss types:

HIGH GLOSS (HG)

HALF MATT (HM)

MATT (M)



STENI COLOUR Fyrishov, Uppsala, Sweden. Architect: Tengbom.

Panel dimensions

FORMAT

Width (min-max) 196 – 1,195 mm
Length (min-max) 250 – 3,495 mm
Standard stock item 1,195 x 2,995 mm

THICKNESS AND WEIGHT

Thickness ca. 6.5 mm
Weight per m² ca. 12 kg

Flexible
in size and
colour

Standard or custom

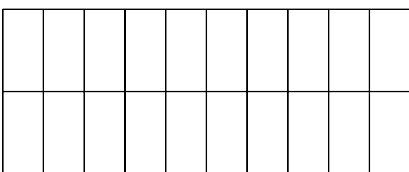
As every building is unique, our factory can manufacture custom sizes in addition to our standard formats. Our continuous manufacturing process reduces waste. You pay only for what you need, and resource use is optimised.

You can order our panels pre-drilled from the factory. Steni Colour can also be cut into shapes using advanced water jetting technology, and is perfect when you have special requirements.

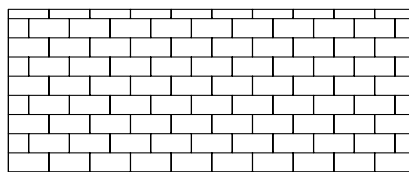


STENI COLOUR Stensnæs skole, Frederikshavn, Denmark. Architect: LBB3 Tegnestuen.

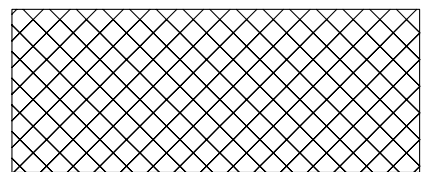
Examples of combinations of standard formats



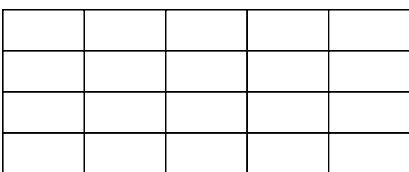
1,195 x 2,395 vertical (FS 100)



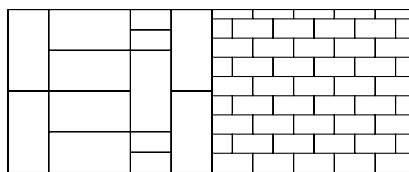
595 x 1,195 bevel siding (FS 200)



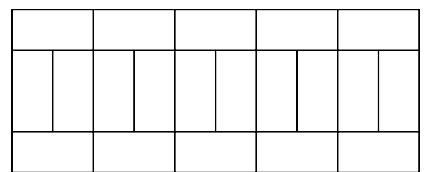
595 x 595 Protego



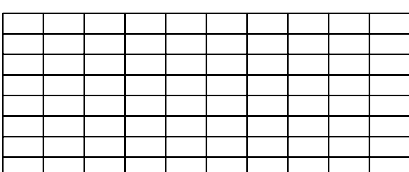
1,195 x 2,395 horizontal (FS 100)



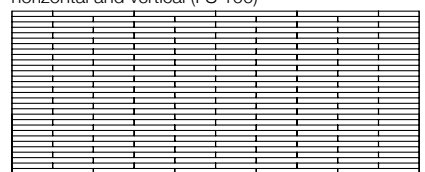
Combination
1,195 x 2,395 vertical (FS 100)
1,195 x 2,395 horizontal (FS 100)
595 x 1,195 horizontal (FS 100)
595 x 1,195 bevel siding (FS 200)



Combination 1,195 x 2,395
horizontal and vertical (FS 100)



595 x 1,195 horizontal (FS 100)



195 x 2,395 bevel siding (FS 200)

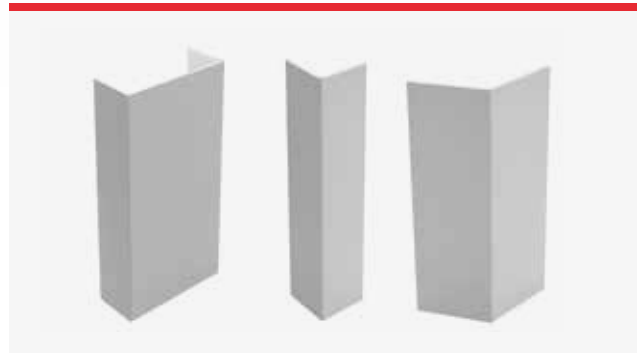
Screws in all colours

You can order our screws in any colour. This makes the fixings an integral part of the façade that won't detract from the panels. Or you can use screws to provide contrast and change the overall expression. You can choose what suits your project best.

You can order our screws in any colour.



STENI COLOUR Boligselskabet Sjælland, Roskilde, Denmark.
Architect: Charlotte Jakobsen Szöts.



Elements

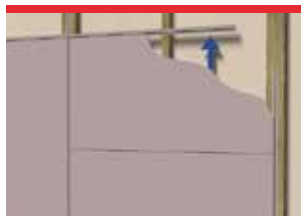
Our façade panels are available as L and U elements in a variety of angles and lengths. Our panels can also be bent and installed on curved surfaces at the building site.

Corner, L and U elements provide aesthetically attractive and safe solutions.

Installation

Steni façade panels are installed as ventilated cladding on pressure-treated wooden battens or on a profile system of aluminium or steel.

Low panel weight makes installation easy



FS 100
Installing façade panels on wooden battens.



FS 200
Panels are installed as bevel siding.



Steni Colour panels installed as ventilated cladding guarantee you a dry and durable building.

Be inspired

Choose from 60 popular standard colours or find your own special colour. We can deliver Steni Colour in almost any special colour from the NCS, RAL or BS colour systems. Steni Colour offers you an ocean of colourful opportunities.



SN 9100
S 1580-Y90R



SN 9101
S 2070-Y60R



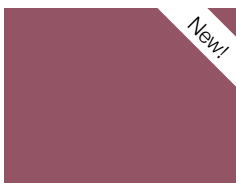
SN 9102
0876-Y44R



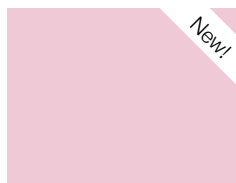
SN 2008
S 4550-Y80R



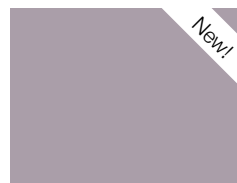
SN 9103
S 7020-R



SN 9104
3631-R22B



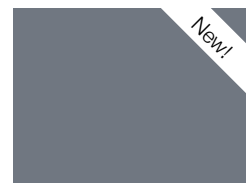
SN 9105
S 1020-R30B



SN 9106
S 3010-R50B



SN 9107
S 5030-R60B



SN 9108
S 5010-R70B



SN 9109
0946-Y94R



SN 9200
S 1070-Y10R



SN 9201
S 0560-G80Y



SN 3413
S 1020-Y10R



SN 9202
S 4550-Y30R



SN 9203
6621-Y55R



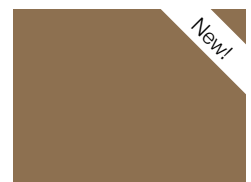
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8404-G85Y



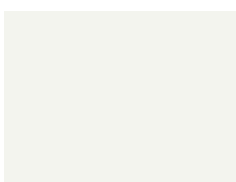
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8503-G22Y



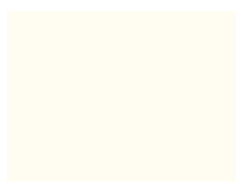
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S 5010-Y10R



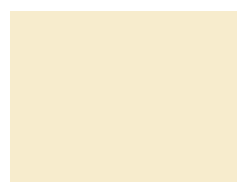
SN 9207
S 5010-Y30R



SN 8013
S 1002-G50Y



SN 8010
S 0502-Y



SN 8011
S 1005-Y20R



SN 4350
S 3010-Y30R



SN 4353
S 3010-Y50R



SN 4357
S 3030-Y50R



SN 4072
S 2010-Y10R



SN 4012
S 2010-Y30R



SN 4500
S 2020-Y40R



SN 9205
S 1502-Y

All colours
are available in
3 gloss levels



SN 9300
S 1070-G30Y



SN 9301
S 4050-G30Y



SN 9302
S 0565-G50Y



SN 9303
S 6530-B30G



SN 9304
S 5040-B30G



SN 9305
S 0540-B30G



SN 9307
S 5010-G30Y



SN 9308
S 2010-G30Y



SN 9309
S 5010-B30G



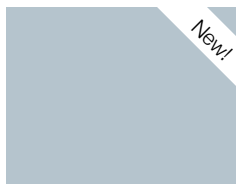
SN 6510
S 2005-B20G



SN 9400
S 4050-R90B



SN 7534
S 5040-R80B



SN 9402
S 2010-R90B



SN 7020
S 5010-R90B



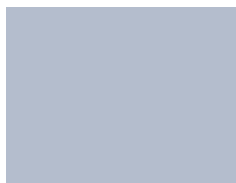
SN 9401
S 8010-R90B



SN 6520
S 3020-B10G



SN 5550
S 2040-B10G



SN 7013
S 2010-R70B



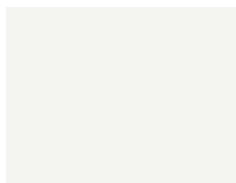
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S 2010-B30G



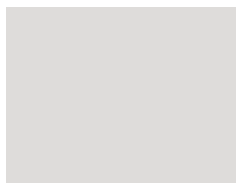
SN 5010
S 4010-G10Y



SN 8001
S 0500-N



SN 8002
S 1000-N



SN 8003
S 2000-N



SN 8020
S 3000-N



SN 8004
S 4000-N



SN 8005
S 5000-N



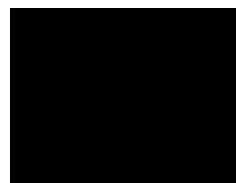
SN 8006
S 6000-N



SN 8007
S 7000-N



SN 8008
S 8000-N



SN 8900
S 9000-N

40^y
QUALITY



SUPPORT



FLEXIBILITY



ENVIRONMENT

Façade panels since 1965

The original Steni façade panel was developed in Sandefjord, Norway, and introduced to the Norwegian and the Danish market in 1965. Since then, the company has experienced amazing growth and has developed a solid product range for both exteriors and interiors.

As of today, Steni has delivered more than 30 million m² of façade panel.

www.steni.com / www.steni.co.uk



Building knowledge